

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217)492-4295
U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agstats.state.il.us>

RELEASED: September 12, 2005 3 P.M., CT
VOL. 26, NO. 29

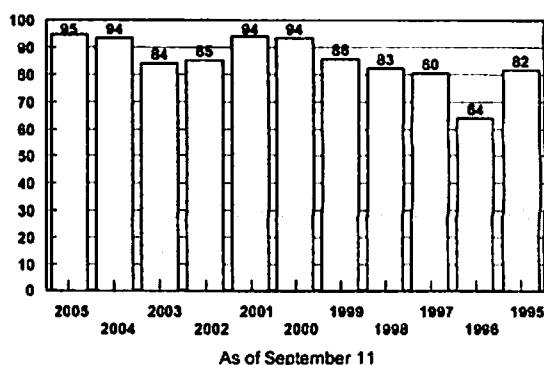
Agricultural Summary

Unusually high temperatures and below normal precipitation last week allowed 6.7 days suitable for fieldwork. The state averaged nearly 6 degrees above normal with northern and central areas being the hottest. The combination of little rain and high heat is quickly drying corn and soybeans at the onset of the harvest season. Topsoil moisture declined to 50 percent very short, 37 percent short, and 13 percent adequate. Corn dented was at 95 percent, compared to 94 percent last year, and 90 percent five-year average. Corn mature reached 54 percent, compared to 43 percent last year, and 44 percent five-year average. The corn crop condition was 24 percent very poor, 29 percent poor, 29 percent fair, 16 percent good, and 2 percent excellent. The Illinois soybean crop progress is well ahead of last year and the five-year average. Soybeans turning yellow were at 79 percent, compared to 64 percent last year, and 60 percent five-year average. Soybeans shedding leaves reached 40 percent, compared to 34 percent last year, and 28 percent five-year average. The soybean crop condition improved slightly to 11 percent very poor, 19 percent poor, 41 percent fair, 26 percent good, and 3 percent excellent. The sorghum crop is 58 percent mature and 6 percent harvested. Third cutting of alfalfa hay is 96 percent complete. Farm activities included mowing ditches and waterways, cutting and baling hay, preparing machinery and grain handling equipment for harvest, cleaning bins, harvest in some areas, chopping silage, and tending to livestock.

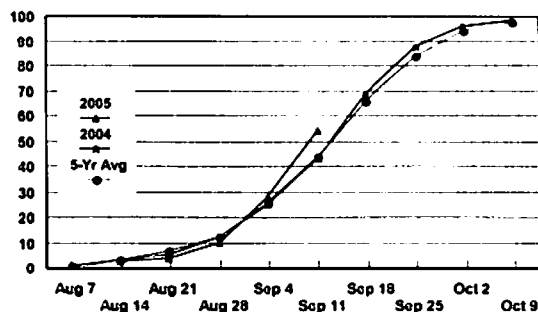
Crop Progress

Crop Stage	: 2005	: 2004	: 5-Year Average
September 11			
CORN:			
Dented	95	94	90
Mature	54	43	44
Harvested	6	3	4
SOYBEANS:			
Turning Yellow	79	64	60
Shedding Leaves	40	34	28
Harvested	3	3	1
SORGHUM:			
Coloring	90	96	85
Mature	58	64	38
Harvested	6	1	1
ALFALFA:			
Third Cutting	96	91	92

Corn - Percent Dented
Illinois



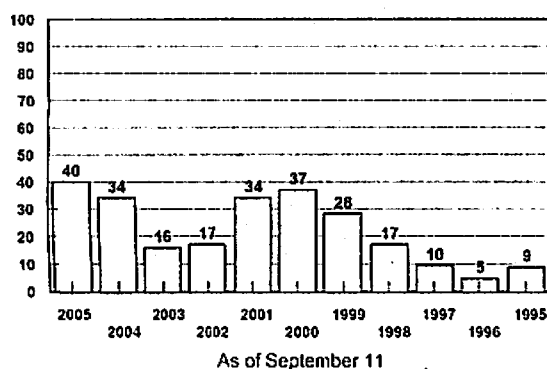
Corn - Percent Mature
Illinois



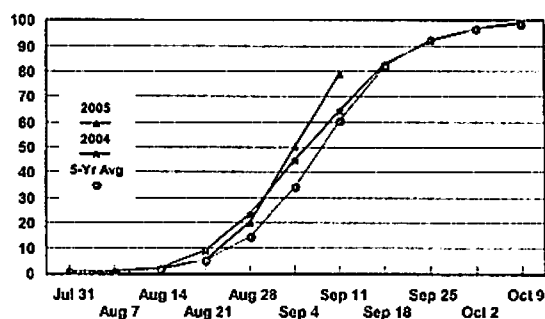
Soil Moisture and Days Suitable for Fieldwork Table

District	Days Suitable for Fieldwork		Topsoil Moisture			
			Very Short	Short	Adequate	Surplus
September 5 - 11						
Northwest	6.6	48	32	20	-	-
Northeast	7.0	61	31	8	-	-
West	6.2	53	40	7	-	-
Central	6.6	68	27	5	-	-
East	7.0	54	45	1	-	-
W Southwest	6.8	46	40	14	-	-
E Southeast	6.8	44	46	10	-	-
Southwest	6.7	26	47	27	-	-
Southeast	7.0	20	15	62	3	-
State	6.7	50	37	13	-	-

Soybeans - Percent Shedding Leaves
Illinois



Soybeans - Percent Turning Yellow
Illinois



Crop Conditions

Crop	Very Poor	Poor	Fair	Good	Excellent
September 11					
Corn	24	29	29	16	2
Soybeans	11	19	41	26	3
Sorghum	2	14	31	48	5
Pasture	34	30	29	7	-

Crop Progress by Districts

District	Corn : Mature	Corn : Harvested	Soybeans : Turning Yellow	Soybeans : Shedding Leaves	Soybeans : Harvested
September 11					
Northwest	33	2	85	42	2
Northeast	36	1	93	64	1
West	60	2	80	45	1
Central	73	8	89	50	6
East	44	2	80	41	4
W Southwest	74	14	74	34	3
E Southeast	56	6	78	34	2
Southwest	87	16	53	21	1
Southeast	75	18	63	18	2

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi-	: Mini-	: Depar-	: Current:	: Since	: Depar-	: Current:	: Since	: Depar-
	: mum	: mum	: ture	: week	: May 1	: ture	: week	: May 1	: ture
September 5 - 11									
Northwest:									
Freeport	91	58	9	0.00	12.84	-3.64	162	2673	320
Kewanee	92	58	8	0.30	7.24	-9.95	168	2751	192
Moline	94	60	10	0.66	8.30	-10.98	182	3066	391
Mount Carroll	94	55	10	0.18	9.65	-8.51	159	2611	357
Paw Paw	92	58	9	0.06	10.01	-7.67	168	2612	315
Rochelle	92	60	9	0.01	10.20	-7.34	171	2662	170
Rockford	93	60	10	0.00	10.78	-7.15	174	2748	340
Northeast:									
Aurora	93	54	8	0.00	6.54	-10.97	169	2665	238
Chicago	92	58	9	0.07	7.26	-9.26	178	2849	411
Lake Villa	90	60	10	0.23	9.79	-7.21	167	2632	439
McHenry	90	53	8	0.12	9.95	-7.79	158	2453	139
Morris	92	60	10	0.00	14.02	-2.01	179	2911	385
Ottawa	95	57	9	0.01	8.85	-8.07	189	2923	203
Park Forest	89	59	7	0.00	15.07	-1.94	168	2807	316
West:									
Galesburg	92	64	11	0.54	7.77	-9.52	200	3217	533
Prairie City	93	60	10	0.32	9.30	-8.82	192	3025	343
Quincy	93	61	10	0.04	7.74	-10.62	199	3191	328
Central:									
Bloomington	94	57	7	0.00	8.21	-8.63	186	3036	169
Decatur	94	56	7	0.00	8.93	-8.93	189	3083	196
Havana	95	56	9	0.48	7.15	-9.15	192	3216	345
Lincoln	93	54	8	0.14	8.01	-9.12	181	3009	227
Peoria	95	61	10	0.21	6.03	-10.35	201	3191	448
East:									
Champaign	93	57	7	0.00	9.71	-8.14	174	2928	178
Pontiac	93	57	8	0.00	8.42	-7.81	177	2921	248
West Southwest:									
Carlinville	94	56	7	0.04	10.84	-5.51	187	3071	114
Morrisonville	92	57	7	0.00	10.21	-6.65	181	3032	176
Springfield	93	58	9	0.10	9.22	-5.90	194	3171	277
East Southeast:									
Effingham	95	52	6	0.01	9.96	-6.37	177	3156	277
Flora	92	55	5	0.00	11.25	-5.56	180	3251	258
Hutsonville	96	56	7	0.00	13.94	-3.67	184	3325	343
Iuka	91	57	4	0.00	13.21	-3.20	171	3141	61
Newton	91	57	6	0.05	16.36	-0.38	173	3117	247
Paris	91	56	5	0.00	13.75	-4.18	170	3012	107
Windsor	93	61	8	0.00	9.32	-6.69	192	3174	269
Southwest:									
Carbondale	93	55	5	0.00	8.21	-9.58	174	3268	214
Lebanon	92	59	6	0.00	16.15	0.32	180	3283	247
Steeleville	90	58	4	0.00	14.84	-1.75	181	3104	-115
Southeast:									
Benton	91	58	5	0.00	18.90	2.60	178	3242	167
Grayville	92	58	3	0.00	13.14	-4.05	177	3169	-81
Mt Vernon	91	56	4	0.00	13.97	-2.24	169	3118	136

Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

Weather data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
 or call toll free at 1-888-798-9955.

ILLINOIS DEPARTMENT OF AGRICULTURE
P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

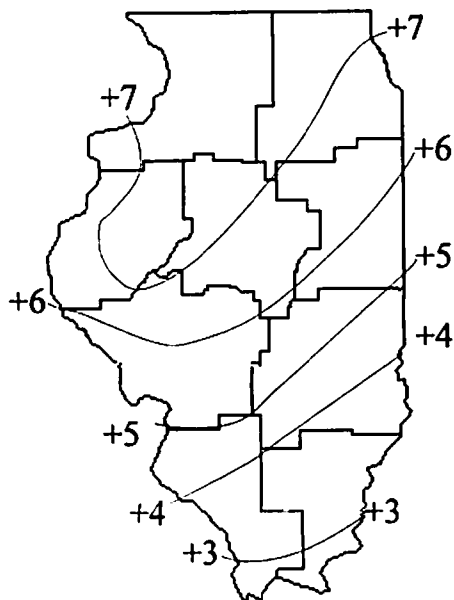
PERIODICAL POSTAGE PAID
AT SPRINGFIELD, ILLINOIS

NEWSPAPER TIME VALUE

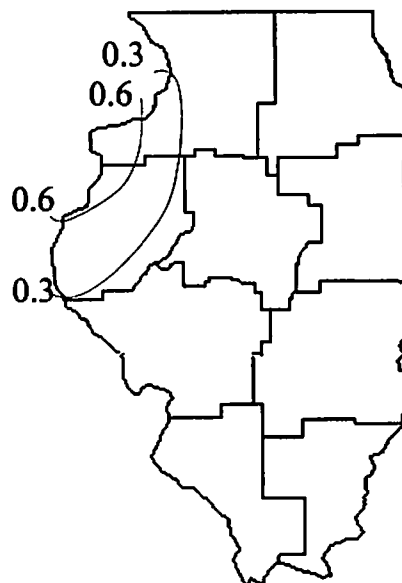
Illinois Weather & Crops
September 12, 2005

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, by the Illinois Dept. of Agriculture, USDA-NASS Illinois Field Office, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217)244-8226



Temperature (°F) Departure
September 5 - 11



Precipitation (in.) Total
September 5 - 11

For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

Crop PROGRESS INFORMATION in this report is provided voluntarily by
local area officials of Farm Service Agency, Extension Service,
National Resources Conservation Service, Farm Business
Farm Management field staff, and agribusiness managers.

"Printed by authority of the State of Illinois" 9/12/05, 1,325, 1444

